

10:20 Rec'd PCT/PTO 0 8 APR 2002

	Y PTO		F COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 39-253				
X	1	<u> </u>	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)				
X	DESIGNATED/ELECTED OFFICE (DO/EO/US)							
CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. LINTERNATIONAL FILING DATE PRIORITY DATE CLAIMED								
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/GB00/02609 July 7, 2000				July 9, 1999				
TITLE OF INVENTION SIGNAL PROCESSING APPARATUS AND METHOD								
ΔDE								
APPLICANT(S) FOR DO/EO/US LLYOD								
Арр	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).						
5.	A co	copy of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a.	is attached hereto (required only if not communicated by the International Bureau).						
	b.	has been communicated by the International Bureau.						
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a.	is attached hereto.						
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a.	are attached hereto (required only if not communicated by the International Bureau).						
	b.	☐ have been communica	ted by the International Bureau.					
	C.	have not been made; I	nowever, the time limit for making such amend	dments has NOT expired.				
	d.	have not been made a	nd will not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
	Item	ns 11 To 20 below concern	document(s) or information included:					
11.		An Information Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.					
12.		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.						
13.		A FIRST preliminary amendment.						
14.		A SECOND or SUBSEQUENT preliminary amendment.						
15.		A substitute specification.						
16.		A change of power of attorn	ey and/or address letter.					
17.		• ,	f the sequence listing in accordance with PC	Γ Rule 13ter.2 and 35 U.S.C. 1.821-1.825.				
18.		•	lished international application under 35					
19.								
20.								

21. ② The following less are submitted: BASIC NATIONAL FEET (37 C.F.R.) 4492(a)(1)-(5): Neither international preliminary examination fee (37 C.F.R.) 4482) and understand the present of the present of the property of the	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)		R. 1.5)			TTORNEY'S DOCKET NUMBER 39-253				
PASIC NATIONAL-FEE (37 C.F.R. 1.482(a)(1)-(5): Neither international preliminary examination fee (37 C.F.R. 1.482) Neither international Search Report not pragated by the EPO or JPO	10/030,059			PCT/GB00/02609			** -**			LISE ONLY
- Neither international preliminary examination (se (37 C.F.R. 1482) nor international search Report not prepared by the EPO or JPO						5	ECOLATIONS		OUE ONE!	
nor international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO	Neither international preliminary examination fee (37 C.F.R. 1.482)									
International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the FPO or JPO\$890.00	nor international s	search fee (37	7 C.F.R. 1.44	15(a)(2)) paid to USPTO	•					
USPTO but International Search Report prepared by the EPO or JPC										
but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO										
International preliminary examination fee (37 C.F.R. 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)						\$740.00				
but all claims did not satisfy provisions of PCT Article 33(1)-(4)		•				\$740.00				
and all claims satisfied provisions of PCT Article 33(1)-(4)	but all claims did									
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 30 30 30 30 30 30	 International preli- and all claims sat 	minary exami isfied provisio	nation fee (3 ons of PCT A	37 C.F.R. 1.482) paid to US article 33(1)-(4)	SPTO 	\$100.00				
Months from the earliest claimed priority date (37 C.F.R. 1.492(e)). S 0.00		·				'	\$	0.00		
CLAIMS NUMBER FILED NUMBER EXTRA RATE					□ 30			0.00		
Total Claims					DΛ	TF	 \$	0.00	L	
Independent Claims 3 -3 = 0 X \$84.00 0.00 MULTIPLE DEPENDENT CLAIMS(S) (if applicable) \$280.00 \$0.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. Processing fee of \$130.00, for furnishing the English Translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)). TOTAL NATIONAL FEE \$0.00 Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property \$0.00 Fee for Petition to Revive Unintentionally Abandoned Application (\$1280.00 - Small Entity = \$640.00) \$0.00 TOTAL FEES ENCLOSED = \$0.00 TOTAL FEES ENCLOSED = \$0.00 Amount to be: refunded \$1.00 to cover the above fees is enclosed. D. Please charge my Deposit Account No. 14-1140 in the amount of \$0.00 to cover the above fees. A duplicate copy of this form is enclosed. C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140 in the amount of \$1.00 to the foreign application. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filled and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8th Floor Arington, Virginia 22201-4714 Telephone: (703) 816-4000 Larry S. Nixon NAME 25,640 April 8, 2002							\$	0.00		
MULTIPLE DEPENDENT CLAIMS(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$ 0.00 Processing fee of \$130.00, for furnishing the English Translation later than						·	Ť			
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Processing fee of \$130.00, for furnishing the English Translation later than	are reduced by 1/2				S	IRTOTAL -	4			
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25,640 April 8, 2002	NIXON & VANDERHYE P.C. 1100 North Glebe Road, 8 th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Larry S. Nixon									
	LSN:vc NAME									
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UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patients, Box PCT Umfod States Patient and Tradomark Office Washington, D.C., 2021a www.usebo.pcm

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.		
10/030,059	Christopher J LLyod		39-253		
70.22.3	Ī	INTERNATIONAL AP	PLICATION NO.		
	_	PCT/GB00	/02609		
	Γ	I.A. FILING DATE	PRIORITY DATE		
Nivan 9 Vandarhya	07/07/2000	07/09/1999			

Nixon & Vanderhye 1100 North Road, 8th floor, Arlington, VA 22201-4714

CONFIRMATION NO. 7188
371 FORMALITIES LETTER
OCC000000007612734

Date Mailed: 03/12/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

U.S. Basic National Fees

Priority Document

Copy of IPE Report

Copy of references cited in ISR

Copy of the International Application

Copy of the International Search Report

Preliminary Amendments

Request for Immediate Examination

DOCKETED

CLT/MATTER #_	39-253
MAIL DATE	3-12-07
DUE DATE	may 12, 2002
FINAL DEADLINE	00+12 2002
DOCKETED BY_	and mil
	1 / /

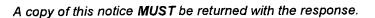
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)



PATRICIA A BOOKER

Telephone: (703) 305-3738

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/030,059	PCT/GB00/02609	39-253

FORM PCT/DO/EO/905 (371 Formalities Notice)